

## Nebraska Weather & Crops

Issue NE-CW4404, released November 1, 2004, by the Nebraska Agricultural Statistics Service, USDA. For more information contact us at: 100 Centennial Mall North, Suite 298, Lincoln, NE 68508, 402-437-5541 or e-mail at nass-ne@nass.usda.gov. Homepage - http://www.usda.gov/nass/.

Agricultural Summary: For the week ending October 31, 2004, soybean harvest neared completion while corn and grain sorghum progress continued to lag behind normal due to damp conditions and high grain moisture content, according to USDA's Nebraska Agricultural Statistics Service. Irrigated corn producers continued to wait for further field dry down in order to limit artificial drying. Storage space was also an issue with some elevators limiting deliveries. Producer activities this past week centered around fall harvest and putting cattle out on crop residue.

**Weather Summary:** Temperatures for the week ranged from 3 to 12 degrees above normals. Precipitation was statewide but scattered and light, with only one report exceeding one-half inch.

Soil Moisture and Days Suitable: Nebraska, Week Ending October 31, 2004

Nebraska, Week Ending October 31, 2004					
	This	Last	Last	Aver-	
	Week	Week	Year	age	
		Per	cent		
Topsoil					
Very Short	7	12	31	24	
Short	30	26	44	36	
Adequate	62	61	25	39	
Surplus	1	1	0	1	
Subsoil					
Very Short	25	30	46	40	
Short	36	32	42	34	
Adequate	39	38	12	26	
Surplus	0	0	0	0	
Days Suitable	5.2	5.2	6.4	5.3	

**Field Crops Report:** Corn harvest was 59 percent complete, almost a week behind last year at 75 and a week and a half behind average at 78.

Soybean harvest was 96 percent complete, near last year at 97 and average at 95.

Sorghum harvest was 61 percent complete, a week behind last year at 79 and a week and a half behind average at 83.

Dry bean harvest, at 90 percent, continued to lag behind last year and average. Harvest was complete by this date last year and for the 5-year average.

Wheat conditions rated 0 percent very poor, 3 poor, 34 fair, 52 good, and 11 excellent, above last year and average. Ninety-seven percent had emerged, the same as last year and near average at 98.

The last alfalfa condition rating of the season showed 9 percent very poor, 15 poor, 33 fair, 36 good, and 7 excellent, above last year and average.

Crop Progress: Nebraska, Week Ending October 31, 2004

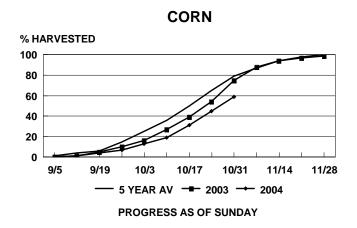
Nebraska, Week Ending October 31, 2004					
C	This	Last	Last	Aver-	
Crop	Week	Week	Year	age	
	Percent				
Corn Harvested	59	45	75	78	
Sorghum Mature	99	95	100	100	
Sorghum Harvested	61	43	79	83	
Soybeans Harvested	96	91	97	95	
Wheat Emerged	97	92	97	98	

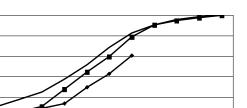
Crop Condition: Nebraska, Week Ending October 31, 2004

Crop	Very Poor	Poor	Fair	Good	Excel- lent
			Percent		
Alfalfa	9	15	33	36	7
Wheat	0	3	34	52	11

**Livestock, Pasture and Range Report:** Pasture and range condition rated 16 percent very poor, 26 poor, 30 fair, 27 good, and 1 excellent, above a year ago and average. Cattle were being moved to glean crop residue as stalk fields became available.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/ne/cropwthr/cmts\_cur.htm. For those receiving an e-mail text version of this publication, a complete version including crop progress charts and precipitation maps can be found at: http://www.nass.usda.gov/ne/cropwthr/2004.htm.





10/31

11/14

2004

11/28

PROGRESS AS OF SUNDAY

5 YEAR AV — 2003

10/17

**GRAIN SORGHUM** 

% HARVESTED

9/19

10/3

100

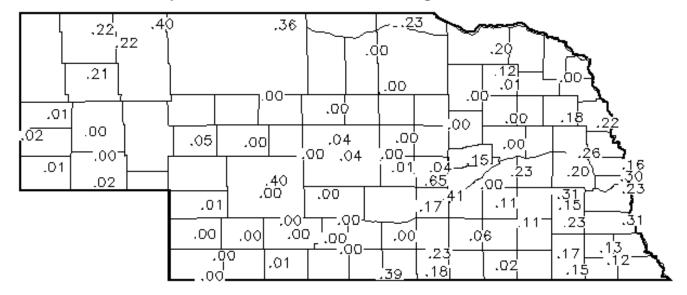
80

40

20

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## Precipitation in Inches for Week Ending October 31, 2004



Precipitation: By District, Nebraska, April 1 - October 31, 2004

				/				
Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week 1	.10	.10	.06	.15	.23	.04	.09	.14
Total since April 1	14.91	18.79	20.93	19.54	18.41	19.93	19.95	19.26
Normal since April 1	13.87	17.91	21.10	19.71	23.24	16.63	19.51	24.44
Total as % of normal	107%	105%	99%	99%	79%	119%	102%	79%

Source: High Plains Climate Center data as of 8:00 a.m.

Temperature, By Location, Nebraska, Week Ending Sunday, October 31, 2004

		Temperature					
	Station	Extre	emes	Avaraga	Damasi		
		High	Low	- Average	Departure		
NW	Alliance	68	28	46	+3		
	Scottsbluff	68	28	48	+5		
	Sidney	71	26	46	+3		
NC	Ainsworth	76	30	49	+4		
	Arthur	74	31	50	+5		
	O'Neill	77	27	50	+4		
NΕ	Concord	77	27	51	+5		
	Elgin	78	34	52	+6		
	West Point	78	28	54	+7		
2	Grand Island	82	31	55	+9		
	Lexington	82	31	55	+10		
	Ord	80	26	52	+6		
EC	Lincoln	81	33	58	+9		
	Central City	82	29	54	+7		
	Mead	80	29	56	+8		
$\mathbf{sw}$	Champion	81	26	51	+6		
	North Platte	80	27	51	+6		
	Curtis	82	28	52	+7		
SC	Smithfield	81	35	54	+9		
	Minden	83	31	55	+10		
	Red Cloud	84	36	58	+12		
E	Beatrice	81	35	59	+11		
	Clay Center	83	31	56	+10		
	Nemaha	83	43	60	+11		

Source: High Plains Climate Center.

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